A. CLASSIFICATION OF SUBJECT MATTER

IPK 7 D01D5/088 D01D5/092 D01F6/62

According to International Patent Classification (IPC) or to both National Classification and IPC

B. FIELDS SEARCHED

Minimum Documentation Searched (classification system followed by classification symbols) IPK 7 D01D D01F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

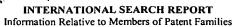
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) EPO-INTERNAL, PAJ, WPI DATA

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Categoryo | Citation of Document, with indication, where appropriate, of the relevant passages | Relevant to Claim No. |
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| A | EP 0 334 604 A (MITSUI PETROCHEMICAL IND) 27 September 1989 (1989-09-27) The entire document | 1-12 |
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| ☐ Further documents are listed in the continuation of Box C. | See patent family annex. | |
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| "Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed | "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention. "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family | |
| Date of the Actual Completion of the International Search 17 October 2003 | Date of Mailing of the International Search Report 28 October 2003 | |
| Name and mailing address of ISA/ Europäisches Patentamt, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Facsimile No. (+31-70) 340-3016 | Authorized officer Tarrida Torrell, J. Telephone No. | |

Form PCT/ISA/210 (second sheet) (July 1992)



International Application No. PCT/EP03/06786

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